



Johns Manville

# DuraCore™ SF Plus

## Prechopped Fiber Glass Strands



### Product description:

DuraCore™ SF Plus fiber glass chopped strands are of continuous filament cut at specified lengths. DuraCore™ SF Plus type M300 chopped fibers are coated with a chemical sizing designed to provide outstanding reinforcement characteristics.

### Benefits:

- superior flow consistency
- outstanding fiber dispersion in the gypsum matrix
- uniform fiber distribution in the wallboard

| Property                 | Target   | Typical                       |
|--------------------------|--|-------------------------------|
| Fiber Diameter           | 15.9 µm  | 15.24 – 16.51 µm <sup>1</sup> |
| Moisture Content         | 7%   | ± 2% at time of manufacture   |
| Sizing Content           | 0.12%  | + 0.13%, - 0.07%              |
| Strand Lengths Available | 1/4", 1/2", 3/4"<br>6 mm, 12 mm, 18 mm<br>Other lengths available upon request | —                             |
| Water Dispersion         | All strands dispersible in tap water   | —                             |
| Fuzz <sup>2</sup>        | —  | Free                          |
| Contamination            | No foreign objects   | —                             |

<sup>1</sup> The average of our fiber diameters will fall within the tolerances shown when following the standard test methods.  
<sup>2</sup> A matted filament formation of nonaligned fibers that will not disperse in tap water.

ISO 9002

### Glass Composition:

Borocalcium Alumina Silicate – Type E

### Fiber Surface Treatment:

Chemical Sizing – Type 300

### Packaging:

Consult Johns Manville for complete information on containers available.

### Warranty disclaimer:

The physical (or chemical) properties of Johns Manville products represent typical average values obtained in accordance with accepted test methods at the time of manufacture and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check the Johns Manville office to assure current information. For a copy of the Johns Manville Limited Warranty and Limitation of Remedy or other product information, contact your local Sales Representative.

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